## VoIP PHONE T12-T12G



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### Highlights

- High dot matrix 128x64 LCD display
- Multi-languages
- 2 SIP accounts
- HD voice
- Auto provision
- Headset
- Wall mountable
- Two angle desktop
- PoE
- BLF
- Gigabit (T12G)









Redial

Transfer

Voice Mail

Speaker









2 SIP

**HD** Voice

PoE

BLF

## VoIP PHONE T12-T12G

### **FEATURES**

- Generous 128x64 pixel back light graphical LCD display
- Multi Languages
- SIP (RFC3261),TCP/IP/UDP, RTP, HTTP, ARP, ICMP, DNS (A record and SRV),DHCP(both client and server), PPPoE, TFTP, NTP
- NAT traversal (STUN, etc.), server fail-over, SIP presence (SIMPLE), etc. nore
- 2 lines indicators with individual SIP account profiles
- Soft keys, navigation keys and Line Keys can defined by user
- Call waiting, hold, mute, transfer (blind or attended), forward, 3-way conferencing
- Full duplex speaker phone w/advanced audio echo cancellation
- Headset jack RJ9 for broad headset compatibility
- Large phonebook (up to 500 contacts) and call history (up to 100 records)
- Automated provisioning using TR-069 or encrypted XML configuration file,
   SRTP and TLS for advanced security protection, 802.1x for media access control
- RJ9 earphone supported
- BLF with green LED indicator and breathing ring indicator
- Gigabit (T12G)





Headset (Optional)

## VoIP PHONE T12

#### **Specications & Network Standards**

# Protocol SIP TCP/IP/UDP RTP HTTP ARP ICMP DNS (A record and SRV) DHCP PPPoE TFTP NTP

# Voice Codecs G.711 (a/u-law), G.723.1, G.729A/B, G.726, iLBC, and G.722 (wideband) Superb Audio Quality Advanced Digital Signal Processing (DSP) Silence suppression VAD CNG AGC high fidelity wideband audio (G.722). HD handset

## Networking Interfaces Dual 10/100Mb (T12); 10/100/1000Mb (T12G) WAN/LAN port with Router or Bridge Mode NAT ALG PPPoE for xDSL VPN (Open VPN/L2TP)

## Hardware Spec 128x64 pixel graphic LCD BLF and ring indicator WAN/LAN: 10/100M RJ9: earphone port

#### Other Spec & Physical & Environmental

Other Spec
Boot Monitor
Upgrade firmware through POST mode
Keyboard Configuration
HTTP Web-Based Configuration
FTP,TFTP upgrade firmware
WEB upgrade firmware (HTTP)
FTP, TFTP, HTTP upload/download configuration file

Physical & Environmental
Desktop / Wall mounting
Power Input: 100 to 240 ACV
50/60Hz Output: 5 DCV 800mA
Dimensions: 210 x 170 x 45 mm
Weight: 680g (base unit & handset)
Operating Temperature: 0°C to ±40°C
Storage Temperature:-20°Cto -70°C
Humidity: 5%-95% non-condensing